

Issuing Date 24-May-2015

Revision Date 15-Jun-2015

Revision Number 1

## Section 1. Identification of the substance/mixture and of the company/undertaking

### 1.1. Product identifier

Product Code(s) 400220, 400220, 400161, 400183

Product Name S-222NA (402LV), S-222NA (402), S-200ELV, S-200YNP

Contains Bisphenol A - Epichlorohydrin polymer, Propylene glycol monomethyl ether acetate

### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended Use Solder mask part A

Uses advised against No information available

### 1.3. Details of the supplier of the safety data sheet

#### Company

Taiyo America, Inc.  
2675 Antler Drive  
Carson City, NV 89701  
TEL: 775-885-9959

#### For further information, please contact

E-mail Address No information available.

### 1.4. Emergency telephone number

Emergency Telephone Number 775-885-9959

|        |     |
|--------|-----|
| Europe | 112 |
|--------|-----|

## Section 2. Hazards identification

### 2.1. - Classification of the substance or mixture

#### REGULATION (EC) No 1272/2008

|                                   |            |
|-----------------------------------|------------|
| Acute Oral Toxicity               | Category 4 |
| Skin Corrosion/Irritation         | Category 2 |
| Serious Eye Damage/Eye Irritation | Category 2 |
| Skin Sensitization                | Category 1 |
| Chronic Aquatic Toxicity          | Category 2 |

#### Physical Hazards

None

### 2.2. Label Elements



Signal Word **Warning**

**Hazard Statements**

H302 - Harmful if swallowed  
 H315 - Causes skin irritation  
 H317 - May cause an allergic skin reaction  
 H319 - Causes serious eye irritation  
 H411 - Toxic to aquatic life with long lasting effects  
 EUH210 - Safety data sheet available on request

**Precautionary Statements**

P270 - Do not eat, drink or smoke when using this product  
 P362 - Take off contaminated clothing and wash before reuse  
 P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 P280 - Wear protective gloves/ protective clothing/ eye protection/ face protection  
 P302 + P352 - IF ON SKIN: Wash with plenty of soap and water  
 P273 - Avoid release to the environment  
 P391 - Collect spillage

**2.3. Other information**

**Section 3. Composition/information on ingredients**

**3.1. Substances**

Not applicable

**3.2. Mixtures**

| Chemical Name                             | EC-No                  | CAS-No     | Weight % | EU - GHS Substance Classification  | REACH No.         |
|---|------------------------|------------|----------|--|-------------------|
| Bisphenol A - Epichlorohydrin polymer     | 500-033-5              | 25068-38-6 | 25-50    | Skin Irrit. 2 (H315)<br>Eye Irrit. 2 (H319)<br>Skin Sens. 1 (H317)<br>Aquatic Chronic 2 (H411) | No data available |
| Barium sulfate                            | Present                | 7727-43-7  | 15-35    |  | No data available |
| Talc                                      | 238-877-9              | 14807-96-6 | 1-10     |  | No data available |
| Naphtha (petroleum), heavy aromatic       | Present                | 64742-94-5 | 0.1-5    | Asp. Tox. 1 (H304)<br>Aquatic Acute 1 (H400)<br>Aquatic Chronic 1 (H410)                       | No data available |
| Propylene glycol monomethyl ether acetate | 203-603-9              | 108-65-6   | 0-5      | Flam. Liq. 3 (H226)  | No data available |
| Carbon black                              | 215-609-9<br>435-640-3 | 1333-86-4  | 0-5      |  | No data available |

For the full text of the H-Statements mentioned in this Section, see Section 16

**Section 4. First aid measures**

**4.1. Description of first-aid measures**

**General Advice**

If symptoms persist, call a physician. Do not breathe dust/fume/gas/mist/vapors/spray. Do not get in eyes, on skin, or on clothing.

**Eye Contact**

Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. If symptoms persist, call a physician.

|                                   |   |
|-----------------------------------|---|
| <b>Skin Contact</b>               | Wash off immediately with soap and plenty of water removing all contaminated clothes and shoes. If skin irritation persists, call a physician.  |
| <b>Ingestion</b>                  | Do NOT induce vomiting. Drink plenty of water. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.  |
| <b>Inhalation</b>                 | Move to fresh air. If breathing is irregular or stopped, administer artificial respiration. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. Consult a physician. Move to fresh air in case of accidental inhalation of vapors. If symptoms persist, call a physician. |
| <b>Protection of First-aiders</b> | Use personal protective equipment.  |

**4.2. Most important symptoms and effects, both acute and delayed**

**Most Important Symptoms/Effects** No information available.

**4.3. Indication of immediate medical attention and special treatment needed**

**Notes to Physician** May cause sensitization of susceptible persons. Treat symptomatically.

**Section 5. Fire-fighting measures**

**5.1. Extinguishing media**

**Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Extinguishing media which must not be used for safety reasons**

No information available.

**5.2. Special hazards arising from the substance or mixture**

**Special exposure hazards arising from the substance or preparation itself, combustion products, resulting gases**

None in particular.

**5.3. Advice for firefighters**

**Special protective equipment for fire-fighters**

As in any fire, wear self-contained breathing apparatus and full protective gear.

**Section 6. Accidental release measures**

**6.1. Personal precautions, protective equipment and emergency procedures**

Avoid contact with skin, eyes and clothing. Use personal protective equipment. Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak.

**6.2. Environmental precautions**

Prevent entry into waterways, sewers, basements or confined areas. Do not flush into surface water or sanitary sewer system. Prevent further leakage or spillage if safe to do so. Prevent product from entering drains.

**6.3. Methods and materials for containment and cleaning up**

Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled containers.

**6.4. Reference to other sections**

See Section 12 for additional information.

**Section 7. Handling and storage**

**7.1. Precautions for Safe Handling**

**Handling**

Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Do not eat, drink or smoke when using this product. Wear personal protective equipment. Do not breathe vapors or spray mist. Use only in area provided with appropriate exhaust ventilation.

**Hygiene Measures**

When using, do not eat, drink or smoke. Remove and wash contaminated clothing before re-use. Provide regular cleaning of equipment, work area and clothing.

**7.2. Conditions for safe storage, including any incompatibilities**

Keep containers tightly closed in a dry, cool and well-ventilated place. Keep out of the reach of children. Keep in properly labeled containers.

**7.3. Specific end use(s)**

**Exposure Scenario**

No information available.

**Other Guidelines**

No information available.

**Section 8. Exposure controls/personal protection**

**8.1. Control parameters**

**Exposure Limits**

| Chemical Name   | EU  | The United Kingdom  | France  | Spain   | Germany  |
|---|---|---|---|---|--|
| Barium sulfate<br>7727-43-7                                   |   | STEL: 30 mg/m <sup>3</sup><br>STEL: 12 mg/m <sup>3</sup><br>TWA: 10 mg/m <sup>3</sup><br>TWA: 4 mg/m <sup>3</sup> |   | TWA: 10 mg/m <sup>3</sup>   | TWA: 4 mg/m <sup>3</sup><br>TWA: 1.5 mg/m <sup>3</sup><br>Ceiling / Peak: 4 mg/m <sup>3</sup>                |
| Talc<br>14807-96-6  |   | STEL: 3 mg/m <sup>3</sup><br>TWA: 1 mg/m <sup>3</sup>   |   | TWA: 2 mg/m <sup>3</sup>  |  |
| Propylene glycol monomethyl ether acetate<br>108-65-6         | S*<br>TWA 50 ppm<br>TWA 275 mg/m <sup>3</sup><br>STEL 100 ppm<br>STEL 550 mg/m <sup>3</sup>       | STEL: 100 ppm<br>STEL: 548 mg/m <sup>3</sup><br>TWA: 50 ppm<br>TWA: 274 mg/m <sup>3</sup><br>Skin                 | TWA: 50 ppm<br>TWA: 275 mg/m <sup>3</sup><br>STEL: 100 ppm<br>STEL: 550 mg/m <sup>3</sup> | S*<br>STEL: 100 ppm<br>STEL: 550 mg/m <sup>3</sup><br>TWA: 50 ppm<br>TWA: 275 mg/m <sup>3</sup>                 | TWA: 50 ppm<br>TWA: 270 mg/m <sup>3</sup><br>Ceiling / Peak: 50 ppm<br>Ceiling / Peak: 270 mg/m <sup>3</sup> |
| Carbon black<br>1333-86-4                                     |   | STEL: 7 mg/m <sup>3</sup><br>TWA: 3.5 mg/m <sup>3</sup>   | VME: 3.5 mg/m <sup>3</sup>  | VLA-ED: 3.5 mg/m <sup>3</sup>   |  |
| Component   | Italy   | Portugal  | The Netherlands   | Finland   | Denmark  |
| Barium sulfate<br>7727-43-7 ( 15-35 )                         |   | TWA: 10 mg/m <sup>3</sup>   |   |   |  |
| Talc<br>14807-96-6 ( 1-10 )                                   |   | TWA: 2 mg/m <sup>3</sup>  | TWA: 0.25 mg/m <sup>3</sup>   | TWA: 0.5 fiber/cm <sup>3</sup><br>TWA: 5 mg/m <sup>3</sup>  | TWA: 0.3 fiber/cm <sup>3</sup>   |
| Propylene glycol monomethyl ether acetate<br>108-65-6 ( 0-5 ) | TWA: 50 ppm<br>TWA: 275 mg/m <sup>3</sup><br>STEL: 100 ppm<br>STEL: 550 mg/m <sup>3</sup><br>Skin |   | TWA: 550 mg/m <sup>3</sup>  | TWA: 50 ppm<br>TWA: 270 mg/m <sup>3</sup><br>STEL: 100 ppm<br>STEL: 550 mg/m <sup>3</sup><br>Skin               | TWA: 50 ppm<br>TWA: 275 mg/m <sup>3</sup><br>Skin  |
| Carbon black<br>1333-86-4 ( 0-5 )                             |   | TWA: 3.5 mg/m <sup>3</sup>  |   | TWA: 3.5 mg/m <sup>3</sup><br>STEL: 7 mg/m <sup>3</sup>   | TWA: 3.5 mg/m <sup>3</sup>   |
| Chemical Name   | Austria   | Switzerland   | Poland  | Norway  | Ireland  |
| Barium sulfate<br>7727-43-7                                   |   |   |   | TWA: 0.5 mg/m <sup>3</sup><br>STEL: 1.5 mg/m <sup>3</sup>   | TWA: 2 mg/m <sup>3</sup><br>STEL: 6 mg/m <sup>3</sup>  |
| Talc<br>14807-96-6  | TWA: 2 mg/m <sup>3</sup>  | TWA: 2 mg/m <sup>3</sup>  | TWA: 4.0 mg/m <sup>3</sup><br>TWA: 1.0 mg/m <sup>3</sup>                                  | TWA: 6 mg/m <sup>3</sup><br>TWA: 2 mg/m <sup>3</sup><br>STEL: 12 mg/m <sup>3</sup><br>STEL: 4 mg/m <sup>3</sup> | TWA: 10 mg/m <sup>3</sup><br>TWA: 0.8 mg/m <sup>3</sup>  |

|   |   |  |   |  |   |
|---|---|--|---|--|---|
| Propylene glycol monomethyl ether acetate<br>108-65-6 | Skin<br>STEL 100 ppm<br>STEL 550 mg/m <sup>3</sup><br>TWA: 50 ppm<br>TWA: 275 mg/m <sup>3</sup> | STEL: 50 ppm<br>STEL: 275 mg/m <sup>3</sup><br>TWA: 50 ppm<br>TWA: 275 mg/m <sup>3</sup> | STEL: 520 mg/m <sup>3</sup><br>TWA: 260 mg/m <sup>3</sup> | TWA: 50 ppm<br>TWA: 270 mg/m <sup>3</sup><br>Skin<br>STEL: 75 ppm<br>STEL: 337.5 mg/m <sup>3</sup> | TWA: 50 ppm<br>TWA: 275 mg/m <sup>3</sup><br>STEL: 100 ppm<br>STEL: 550 mg/m <sup>3</sup><br>Skin |
| Carbon black<br>1333-86-4                             |   |  | NDS: 4.0 mg/m <sup>3</sup>                                | TWA: 3.5 mg/m <sup>3</sup><br>STEL: 7 mg/m <sup>3</sup>  | TWA: 3.5 mg/m <sup>3</sup><br>STEL: 7 mg/m <sup>3</sup>   |

**Derived No Effect Level** No information available  
**Predicted No Effect Concentration (PNEC)** No information available.

**8.2. Exposure controls**

**Engineering Measures** Ensure adequate ventilation, especially in confined areas.  
**Personal protective equipment**  
**Eye Protection** Safety glasses with side-shields.  
**Skin and Body Protection** Lightweight protective clothing.  
**Hand Protection** Impervious gloves.  
**Respiratory Protection** When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.

**Environmental Exposure Controls** Do not allow material to contaminate ground water system.

**Section 9. Physical and chemical properties**

**9.1. Information on basic physical and chemical properties**

**Physical State** Viscous liquid  
**Odor** Mild Solvent  
**Appearance** Varies.

| <u>Property</u>                               | <u>Values</u>   | <u>Remarks/ - Method</u> |
|---|---|--------------------------|
| <b>pH</b>                                     | No data available   | None known               |
| <b>Melting Point/Range</b>                    | No data available   | None known               |
| <b>Boiling Point/Boiling Range</b>            | No data available   | None known               |
| <b>Flash Point</b>                            | 110 °C  | None known               |
| <b>Evaporation rate</b>                       | No data available   | None known               |
| <b>Flammability (solid, gas)</b>              | No data available   | None known               |
| <b>Vapor Pressure</b>                         | No data available   | None known               |
| <b>Vapor Density</b>                          | No data available   | None known               |
| <b>Relative Density</b>                       | 1.6   | None known               |
| <b>Water Solubility</b>                       | No data available   | None known               |
| <b>Solubility in other solvents</b>           | No data available   | None known               |
| <b>Partition coefficient: n-octanol/water</b> | No data available   | None known               |
| <b>Autoignition Temperature</b>               | No data available   | None known               |
| <b>Decomposition Temperature</b>              | No data available   | None known               |
| <b>Viscosity</b>                              | No data available   | None known               |
| <b>Flammable Properties</b>                   | Combustible material: may burn but does not ignite readily. |                          |
| <b>Explosive Properties</b>                   | No data available   |                          |
| <b>Oxidizing Properties</b>                   | No data available   |                          |

**9.2. Other information**

**VOC Content (%)** 7  
**VOC (g/l)** 125  
**Flammability Limits in Air** No data available

**Section 10. Stability and reactivity**

**10.1. Reactivity**

No data available.

**10.2. Chemical stability**

Stable under normal conditions.

**10.3. Possibility of hazardous reactions**

None under normal processing.

**10.4. Conditions to avoid**

Incompatible products.

**10.5. Incompatible materials**

Strong oxidizing agents.

**10.6. Hazardous decomposition products**

Carbon oxides. Nitrogen oxides (NOx).

**Section 11. Toxicological information**

**11.1. Information on toxicological effects**

**Acute Toxicity**

**Product Information**

**Inhalation**

There is no data available for this product.

**Eye Contact**

Causes serious eye irritation.

**Skin Contact**

Causes skin irritation. May cause allergic skin reaction

**Ingestion**

Harmful if swallowed.

| Chemical Name                             | LD50 Oral             | LD50 Dermal             | LC50 Inhalation                     |
|---|-----------------------|-------------------------|-------------------------------------|
| Bisphenol A - Epichlorohydrin polymer     | 11400 mg/kg ( Rat )   | -                       | -                                   |
| Naphtha (petroleum), heavy aromatic       | > 5000 mg/kg ( Rat )  | > 2 mL/kg ( Rabbit )    | > 590 mg/m <sup>3</sup> ( Rat ) 4 h |
| Propylene glycol monomethyl ether acetate | = 8532 mg/kg ( Rat )  | > 5000 mg/kg ( Rabbit ) | 5321 mg/m <sup>3</sup>              |
| Carbon black                              | > 15400 mg/kg ( Rat ) | > 3 g/kg ( Rabbit )     |                                     |

**Sensitization**

May cause sensitization of susceptible persons. May cause sensitization by skin contact.

**Mutagenic Effects**

No information available.

**Carcinogenic Effects**

No information available.

**Reproductive Toxicity**

No information available.

**Developmental Toxicity**

No information available.

**STOT - single exposure**

No information available.

**STOT - repeated exposure**

No information available.

**Target Organ Effects**

Central vascular system (CVS). Eyes. Kidney. Liver. Lungs. Lymphatic system. Nasal cavities. Respiratory system. Skin.

**Aspiration Hazard**

No information available.

**Section 12. Ecological information**

**12.1. Toxicity**

**Ecotoxicity Effects**

Toxic to aquatic life with long lasting effects

| Chemical Name | Toxicity to Algae | Toxicity to Fish | Toxicity to Microorganisms | Daphnia Magna (Water Flea) |
|---------------|-------------------|------------------|----------------------------|----------------------------|
|               |                   |                  |                            |                            |

|   |   |   |  |   |
|---|---|---|--|---|
| Talc                                      |   | LC50 96 h: > 100 g/L<br>semi-static (Brachydanio rerio)   |  |   |
| Naphtha (petroleum), heavy aromatic       | EC50 72 h: = 2.5 mg/L<br>(Skeletonema costatum) | LC50 96 h: = 19 mg/L static<br>(Pimephales promelas)<br>LC50 96 h: = 2.34 mg/L<br>(Oncorhynchus mykiss)<br>LC50 96 h: = 1740 mg/L<br>static (Lepomis macrochirus)<br>LC50 96 h: = 45 mg/L<br>flow-through (Pimephales<br>promelas) LC50 96 h: = 41<br>mg/L (Pimephales<br>promelas) |  | EC50 48 h: = 0.95 mg/L<br>(Daphnia magna) |
| Propylene glycol monomethyl ether acetate |   | LC50 96 h: = 161 mg/L static<br>(Pimephales promelas)   |  | EC50 48 h: > 500 mg/L<br>(Daphnia magna)  |
| Carbon black                              |   |   |  | EC50 24 h: > 5600 mg/L<br>(Daphnia magna) |

### 12.2. Persistence and degradability

No information available.

### 12.3. Bioaccumulative potential.

No information available.

| Chemical Name                             | Log Pow   |
|---|-----------|
| Naphtha (petroleum), heavy aromatic       | 2.9 - 6.1 |
| Propylene glycol monomethyl ether acetate | 0.43      |

### 12.4. Mobility in soil

Adsorbs on soil.

### 12.5. Results of PBT and vPvB assessment

No information available.

### 12.6. Other adverse effects

| Chemical Name                         | EU - Endocrine Disruptors Candidate List | EU - Endocrine Disruptors - Evaluated Substances | Japan - Endocrine Disruptor Information |
|---------------------------------------|--|--|---|
| Bisphenol A - Epichlorohydrin polymer | Group III Chemical                       |  |   |

## Section 13. Disposal considerations

### 13.1. Waste treatment methods

#### **Waste from Residues / Unused Products**

Dispose of in accordance with local regulations.

#### **Contaminated Packaging**

Empty containers should be taken to an approved waste handling site for recycling or disposal.

#### **Other Information**

According to the European Waste Catalogue, Waste Codes are not product specific, but application specific. Waste codes should be assigned by the user based on the application for which the product was used.

## Section 14. Transport information

**Note:** Not regulated in quantities less than 5 liter per individual container. See IATA SP A197, IMDG 2.10.2.7 and ADR SP 375.

### IMDG/IMO

**14.1. UN-Number** UN3082  
**14.2. Proper Shipping Name** Environmentally hazardous substance, liquid, n.o.s.  
**14.3. Hazard Class** 9  
**14.4. Packing Group** III  
**Description** UN3082, Environmentally hazardous substance, liquid, n.o.s. (Bisphenol A - Epichlorohydrin polymer), 9, III  
**14.5. Marine Pollutant** Product is a marine pollutant according to the criteria set by IMDG/IMO.  
**Environmental hazard** yes  
**14.6. Special Provisions** None.  
**EmS No.** F-A, S-F  
**14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** No information available.

### RID

**14.1. UN-Number** UN3082  
**14.2. Proper Shipping Name** Environmentally hazardous substance, liquid, n.o.s.  
**14.3. Hazard Class** 9  
**14.4. Packing Group** III  
**Description** UN3082, Environmentally hazardous substance, liquid, n.o.s. (Bisphenol A - Epichlorohydrin polymer), 9, III  
**14.5. Environmental hazard** yes  
**14.6. Special Provisions** None.  
**Classification Code** M6

### ADR

**14.1. UN-Number** UN3082  
**14.2. Proper Shipping Name** Environmentally hazardous substance, liquid, n.o.s.  
**14.3. Hazard Class** 9  
**ADR/RID-Labels** 9  
**14.4. Packing Group** III  
**Description** UN3082, Environmentally hazardous substance, liquid, n.o.s. (Bisphenol A - Epichlorohydrin polymer), 9, III, (E)  
**14.5. Environmental hazard** yes  
**14.6. Special Provisions** None.  
**Classification Code** M6  
**Tunnel Restriction Code** (E)

### ICAO

**14.1. UN-Number** UN3082  
**14.2. Proper shipping name** Environmentally hazardous substance, liquid, n.o.s.  
**14.3. Hazard Class** 9  
**14.4. Packing Group** III  
**Description** UN3082, Environmentally hazardous substance, liquid, n.o.s., 9, III  
**14.5. Environmental hazard** yes  
**14.6. Special Provisions** None.

### IATA

**14.1. UN-Number** UN3082  
**14.2. Proper Shipping Name** Environmentally hazardous substance, liquid, n.o.s.  
**14.3. Hazard Class** 9  
**14.4. Packing Group** III  
**Description** UN3082, Environmentally hazardous substance, liquid, n.o.s. (Bisphenol A - Epichlorohydrin polymer), 9, III  
**14.5. Environmental hazard** yes

14.6. Special Provisions None.  
ERG Code 9L

## Section 15. Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### International Inventories

|               |          |
|---------------|----------|
| TSCA          | Complies |
| EINECS/ELINCS | Complies |
| DSL/NDSL      | -        |
| PICCS         | -        |
| ENCS          | -        |
| IECSC         | -        |
| AICS          | -        |
| KECL          | -        |

#### Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

EINECS/ELINCS - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

PICCS - Philippines Inventory of Chemicals and Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

AICS - Australian Inventory of Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

### 15.2. Chemical Safety Assessment

No information available

## Section 16. Other information

#### Full text of H-Statements referred to under sections 2 and 3

H315 - Causes skin irritation

H319 - Causes serious eye irritation

H317 - May cause an allergic skin reaction

H411 - Toxic to aquatic life with long lasting effects

H302 - Harmful if swallowed

H332 - Harmful if inhaled

EUH210 - Safety data sheet available on request

H226 - Flammable liquid and vapor

H304 - May be fatal if swallowed and enters airways

H400 - Very toxic to aquatic life

H410 - Very toxic to aquatic life with long lasting effects

#### Key literature references and sources for data

[www.ChemADVISOR.com/](http://www.ChemADVISOR.com/)

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Revision Date 15-Jun-2015

Revision Note (M)SDS sections updated: 3.

This safety data sheet complies with the requirements of Commission Regulation (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No. 1907/2006

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**General Disclaimer**

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.

End of Safety Data Sheet